

# ExAlm

***Improving student attainment with an  
AI-powered exam preparation tool***

Result Feedback

Q1 What is chromatography?

Q2 What's the difference between ionic and covalent bonds?

Answer

Ionic bond is a bond between metals while covalent bond is a bond between non-metals.

Partially Correct ⓘ

Feedback:

You correctly identified that ionic bonds involve metals, but there is a slight inaccuracy in your answer. Ionic bonds form between metals and non-metals, where electrons are transferred from the metal to the non-metal. Covalent bonds, on the other hand, involve the sharing of electrons between two non-metals.

Q3 What's the difference between endothermic and exothermic reactions?

06:59 Exam Time

Math Exam

Q1. Solve  $2x + 3 = 5$

Marks: 2

Answer

$2x + 3 = 5$

Math Keyboard

Exit Back Submit

123 abc ÷ × π 1 2 3 4 5 6 7 8 9 0 . , ∞ ± ∑ ln i sin  $\sqrt{x}$   $x^2$   $x^3$   $x^4$   $x^5$   $x^6$   $x^7$   $x^8$   $x^9$   $x^{10}$   $x^{-1}$   $x^{-2}$   $x^{-3}$   $x^{-4}$   $x^{-5}$   $x^{-6}$   $x^{-7}$   $x^{-8}$   $x^{-9}$   $x^{-10}$   $\pi$   $e$   $f$   $\exists$   $\sum$   $\ln$   $i$   $\sin$   $\sqrt{x}$   $x^2$   $x^3$   $x^4$   $x^5$   $x^6$   $x^7$   $x^8$   $x^9$   $x^{10}$   $x^{-1}$   $x^{-2}$   $x^{-3}$   $x^{-4}$   $x^{-5}$   $x^{-6}$   $x^{-7}$   $x^{-8}$   $x^{-9}$   $x^{-10}$   $\pi$   $e$   $f$   $\exists$   $\sum$   $\ln$   $i$   $\sin$   $\sqrt{x}$   $x^2$   $x^3$   $x^4$   $x^5$   $x^6$   $x^7$   $x^8$   $x^9$   $x^{10}$   $x^{-1}$   $x^{-2}$   $x^{-3}$   $x^{-4}$   $x^{-5}$   $x^{-6}$   $x^{-7}$   $x^{-8}$   $x^{-9}$   $x^{-10}$   $\pi$   $e$   $f$   $\exists$   $\sum$   $\ln$   $i$   $\sin$   $\sqrt{x}$   $x^2$   $x^3$   $x^4$   $x^5$   $x^6$   $x^7$   $x^8$   $x^9$   $x^{10}$   $x^{-1}$   $x^{-2}$   $x^{-3}$   $x^{-4}$   $x^{-5}$   $x^{-6}$   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# Traditional teaching approaches consume 60% of teachers' time

## 1. Disconnected tools

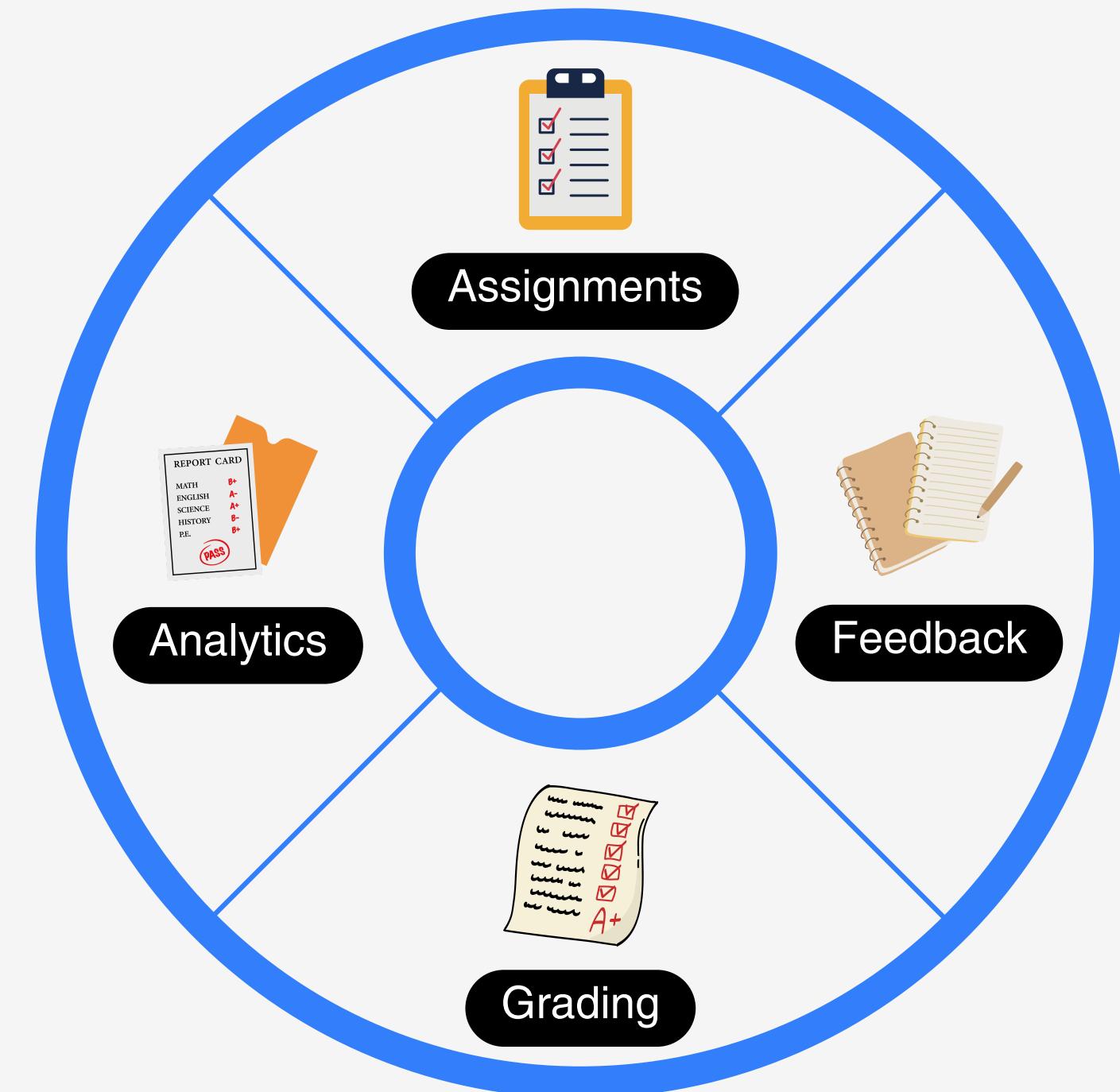
No solution to efficiently streamline assignments, grading, feedback, and analytics

## 2. Lack of personalised learning

Teachers are restricted due to heavy administrative workloads

## 3. Subpar academic outcomes

Students are not tested frequently enough in preparation for critical examinations



# An all-in-one exam preparation platform

**ExAlm is a platform built by educators to boost teaching output and improve learning outcomes.**

We help schools streamline how they plan, deliver, and review assessments with smart automation built around the curriculum.

 Q1: Explain what an ionic bond is and how it forms between a metal and a non-metal.  2/3

Your Answer: Ionic bonding is when atoms share electrons to become stable.

 Good attempt! You understood that bonding happens for stability. 

 Ionic bonding is about electron transfer, not sharing.

 Ionic bonding is the electrostatic attraction between oppositely charged ions, formed by electron transfer.

**We cater to secondary students in schools following any curriculum, qualification, and subject**

**British Curriculum**

GCSE

A-LEVEL

OCR

EDEXCEL

AQA

MATHEMATICS

ENGLISH

SCIENCE

ECONOMICS

COMPUTER  
SCIENCE

BUSINESS

**International Baccalaureate**

MYP

DP

PSYCHOLOGY

GEOGRAPHY

HISTORY

**Coming soon**

# 5,000 users across 20 globally renowned schools



**Steve Porter, Tanglin Trust Singapore  
Head of Business and Economics**

***“Significantly enhanced my teaching process. Excited to continue using it.”***



**Vanessa North-Panting, Charterhouse  
Head of Digital Learning**

***“The feature that allows students to answer questions and receive instant feedback is a game-changer.”***

# Serves all stakeholders **within the school ecosystem**

## Teachers

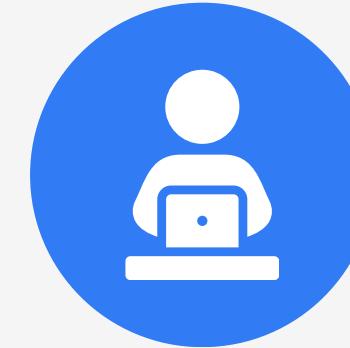


- Assign homework, class activities, end-of-unit tests, and mock exams
- Easily track student progress and intervene when necessary

## Schools



- Digital transformation
- Data-driven solution to manage student progress



## Students

- Tailored exam preparation
- Independent learning



## Parents

- Improved transparency to track student progress
- Real-time overview

# Our methodology to improve student attainment

## Simulated exam conditions

- Open-ended responses, such as essays and long problem-solving past paper questions
- Timed exercises

## Personalised feedback

- Examiner-level feedback specific to each board
- Detailed analytics pinpoint weak areas

Biology Chapter 5: Genetics Quiz

Question 1 of 6 . 2 Marks

⟳ Reattempts Allowed

Progress 17%

1 Answered 6 Pending 0/6 Time: 12:34

Q1 2 Q2 2 Q3 2 Q4 2 Q5 2 Q6 2

Question Q1 2 marks

Choose the correct option.

What is the basic unit of heredity in organisms?

Auto-graded

The basic unit of heredity in organisms is the gene.

Previous Save For Later Next Question

Drawing Canvas Full Screen

Work area • Not submitted Clear

Correct 2/2 Points

Why this is correct:

Genes are the basic units of heredity because they carry the instructions for traits in the form of DNA. They are passed from parents to offspring and determine characteristics such as eye color, height, and other inherited features.

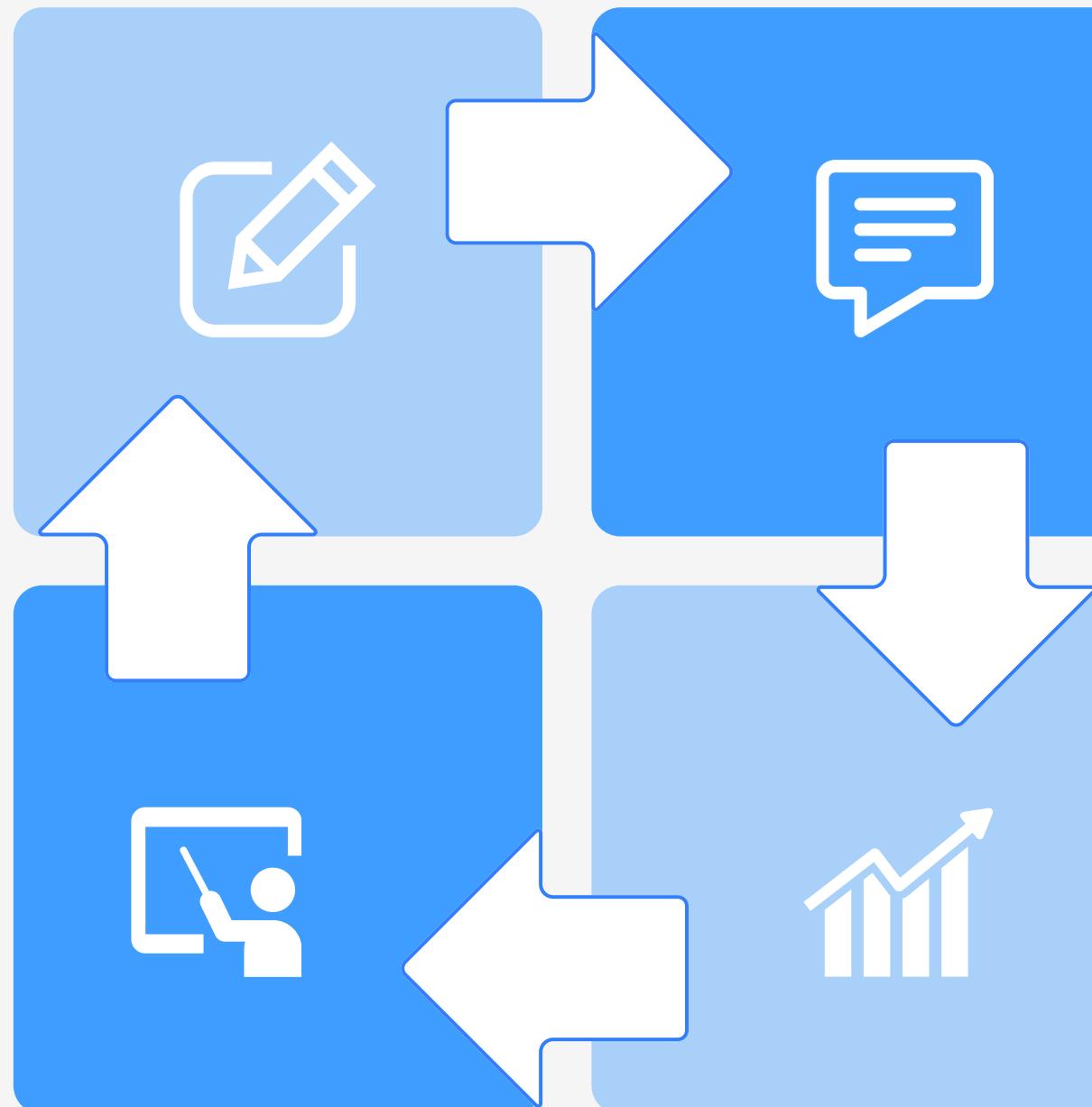
# How teachers use ExAlm

## Assign

A database of pre-loaded exam or create your own

## Refine Teaching

Apply targeted strategies to close learning gaps and improve outcomes



## Feedback

Automated marking, with feedback in line with board specific mark schemes

## Analyse

View class-wide insights to guide teaching and identify learning gaps

# Your Data. Secure, Private, and Always in Your Control.

ExAlm is built with school-grade security at every level — your data is protected, private, and fully controlled by you.

## Hosted on Google Cloud (GCP)

The same secure infrastructure trusted by top tech companies

## GDPR Compliant & ICO Registered

We meet the highest UK and EU data protection standards.



GDPR and ICO compliant

## Role-Based Access

Only authorised staff can access sensitive student data.



## Full Data Ownership

You can export or delete your data at any time.

Google Cloud Platform

# Founders of an after-school tutoring center in the UAE



**Shaun Daswani**

CEO

MSc Mathematics, Imperial College  
BSc Mathematics and Economics, UCL



**Jason Daswani**

COO, AI R&D

BSc Mathematics, London School of Economics



**IMPROVE ME**  
INSTITUTE

1,000+  
Students

40  
Tutors

2018  
Founded

## Advisory team of 80+ years education experience



**Alex More**

STEM Learning  
20+ years



**Chris Hillidge**

DfE, TCAT  
30+ years



**Iqbal Munshi**

GEMS Education  
30+ years

**Packages are priced on a **per-student** basis for the **academic year****

**PER SUBJECT**

**\$10**

**BUNDLE  
(4 SUBJECTS)**

**\$36**

**PREMIUM  
(6 SUBJECTS)**

**\$60**

**Get started with ExAlm today**

**1**



**Pilot Test**

Commitment-free  
for 30 days

**2**



**Onboarding**

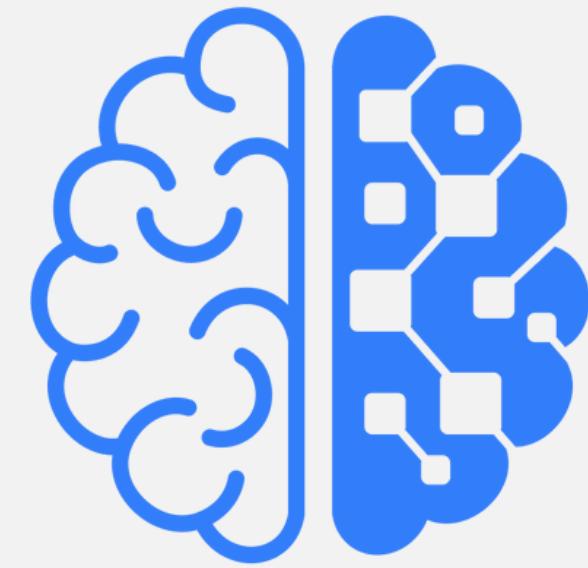
Institution setup and  
training

**3**



**Subscribe**

Full access to get  
started straight away!



# ExAIm

*Our vision is to transform the student learning experience by empowering educators to deliver measurable outcomes for all stakeholders.*



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@exaimltd



[contact@exaim.ai](mailto:contact@exaim.ai)